PTO/SB/21 (04-04)
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## **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Š	ond to a collection of information unless it displays a valid OMB control number				
	Application Number	09/835170-Conf. #4882			
	Filing Date	April 13, 2001			
	First Named Inventor	Spencer M. GOLD			
	Art Unit	2133			
	Examiner Name	Chaudry, Mujtaba M.			
	Attorney Docket Number	SMQ-041 (P5213)			

ENCLOSURES (Check all that apply)									
Fee Transi	mittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)						
Fee	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences						
X Amendment/Reply  After Final		Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information						
		Petition to Convert to a Provisional Application							
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter						
Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53		Terminal Disclaimer	X Other Enclosure(s) (please Identify below):						
		Request for Refund	Replacement Fig. 1 (1 Sheet) Return Receipt Postcard						
		CD, Number of CD(s)							
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		Remarks	AUG 0 5 2004						
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	SIGNAT	URE OF APPLICANT, ATTORNEY, OF	RAGENT						
Firm	LALINE & COCKEII								
or Individual name	LAHIVE & COCKFIL Kevin J. Canning - 3								
Signature	Kunj C	$\sim$							
Date	July 29, 2004								

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in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the day	ite
shown below.	

Dated: July 29, 2004

Signature:

(Kevin J. Canning)

<del>_</del>	AMENDMENT TRANSMITTAL LETTER					Docket No. SMQ-041 (P5213						
Application No. 09/835170-Conf. #4882		Filing Date April 13, 2001		Examine Chaudry, Mujta		Art Un 2133						
Applicant(s): Spe	encer M. GOLD											
Invention: ROM E	BASED BIST M	EMORY ADDI	RESS TRANS	SLATION								
TO THE COMMISSIONER FOR PATENTS												
Transmitted herewith is an amendment in the above-identified application.												
The fee has been	n calculated an	d is transmitte	d as shown b	elow.	RECE	IVED						
	Claims	CLAIM Highest	S AS AMENI	DED	T 0	E 2004						
	Remaining After	Number	Number Extra Claims			5 2004						
	Amendment	Previously Paid	Present	Rate	Technology	Center 2						
Total Claims	29	- 29 =	0	X								
Independent Claims	4	- 4 =	0	×								
Multiple Dependent Claims (check if applicable)												
Other fee (please specify):												
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						0.00						
TOTAL ADDIT				Small Entit	y							
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Dated: July 29, 2004 Kevin J. Canning Attorney Reg. No.: 35,470

x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109

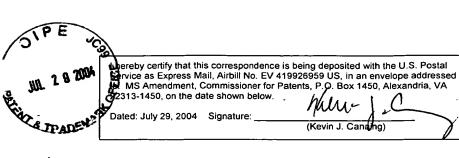
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Dated: July 29, 2004

Signature:

(Kevin J. Canning)



Docket No.: SMQ-041 (P5213)

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Spencer Gold

Application No.: 09/835,170

Art Unit: 2133

Filed: April 13, 2001

Examiner: Mujtaba M. Chaudry

For: ROM BASED BIST MEMORY ADDRESS

TRANSLATION

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

RECEIVED

AUG 0 5 2004

Technology Center 2100

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated April 29, 2004 (Paper No. 4), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 7 of this paper.